

CURRICULUM VITAE Revised 10/31/02  
Jan Evans Patterson, M.D., F.A.C.P.

**PERSONAL DATA**

Present Address: (Work) The University of Texas Health Science Center at San Antonio  
Division of Infectious Diseases, Mail Code 7881  
7703 Floyd Curl Drive  
San Antonio, Texas 78229-3900

**EDUCATION**

Hardin-Simmons University Bachelor of Arts, *summa cum laude*  
Abilene, Texas Biology and Chemistry

The University of Texas Doctor of Medicine  
Medical School at Houston  
Houston, Texas

**PROFESSIONAL TRAINING**

Vanderbilt University Intern in Medicine 1982-83  
Medical Center Assistant Resident 1983-85  
Nashville, Tennessee in Medicine

Yale University Postdoctoral fellow in Infectious Diseases 1985-88  
School of Medicine and Program in Hospital Epidemiology  
New Haven, Connecticut

University of Minnesota Graduate Summer Session 1987  
School of Public Health in Epidemiology

**ACADEMIC APPOINTMENTS**

The University of Texas Professor of Medicine 1999-  
Health Science Center and Pathology  
at San Antonio Division of Infectious Diseases  
San Antonio, Texas Director, Epidemiology Laboratory

The University of Texas Associate Professor of Medicine 1993-99  
Health Science Center and Pathology  
at San Antonio Division of Infectious Diseases  
San Antonio, Texas Director, Epidemiology Laboratory 1993-

University Health System Hospital Epidemiologist 1993-

San Antonio, Texas	Medical Director, Infection Control Medical Director, Anti-Infective Team	2000-
South Texas Veterans Veterans Health Care System	Hospital Epidemiologist	1995-
Audie L. Murphy Memorial Veterans Hospital San Antonio, Texas	Chief, Section of Infectious Diseases Hospital Epidemiologist Attending Physician in Medicine Consultant in Infectious Diseases	1998- 1993-
Yale University School of Medicine New Haven, Connecticut	Assistant Professor of Medicine and Laboratory Medicine Section of Infectious Diseases	1988-92
Yale-New Haven Hospital New Haven, Connecticut	Associate Hospital Epidemiologist Director, Epidemiology Laboratory Attending Physician in Medicine Consultant in Infectious Diseases	1988-92
West Haven Veterans Affairs Medical Center West Haven, Connecticut	Hospital Epidemiologist  Attending Physician in Medicine Consultant in Infectious Diseases	1991-92  1988-92
International Travelers & Tropical Medicine Clinic Yale University School of Medicine	Postdoctoral fellow Attending Physician	1986-88 1988-90

### **PROFESSIONAL SOCIETIES**

Alpha Omega Alpha Honor Medical Society	1981
American College of Physicians, Member	1986
American College of Physicians, Fellow	1992
Infectious Disease Society of America, Member	1992
Connecticut Infectious Disease Society	1987
American Society for Microbiology	1987
American Society of Tropical Medicine & Hygiene	1988
The Society for Hospital Epidemiology of America	1989
Infectious Disease Society of America, Fellow	1997

### **PROFESSIONAL ACTIVITIES**

Bureau on Issues in Infection Management (National Speaker's Bureau)	1992-7
The Society for Hospital Epidemiology of America, Nominating Committee	1992-93
The MRSA Interagency Advisory Committee in conjunction with the Connecticut	

Department of Public Health and Addiction Services	1992
Roerig/Pfizer Speaker's Bureau	1992-
Lederle Pharmaceuticals National Faculty Forum	1993-95
Wyeth-Ayerst Visiting Professor Program	1995-
Faculty Advisor on Innovations in Infection Control Teleconference Network of Texas	1994-
Associate Editor, Antimicrobics and Infectious Diseases Newsletter	1994-
The Society for Healthcare Epidemiology of America, Education Committee	1996-9
American Committee on Clinical Tropical Medicine and Travelers Health	1992-
National Councillor	1996-8
GeoSentinel Surveillance Program, International Society of Travel Medicine and CDC	1996-9
Task Force on Definitions of Invasive Fungal Infections in Cancer and Bone Marrow/Stem Cell Transplant Patients, European Organization for Research and Treatment of Cancer	1997-99
Texas Judicious Use of Antibiotics Steering Committee, Texas Dept. of Health	1997-
Editorial Board, Infection Control and Hospital Epidemiology	1997-
Schering-Plough Zircin Advisory Board	1999-00
Wyeth-Ayerst Anti-Infective Advisory Board	1999-
Pfizer Clinical Advisory Board	2000-
Consultant for Bayer and Merck Pharmaceuticals	
Speakers' Bureau for Bristol-Myers Squibb, Wyeth-Ayerst, Bayer, Pfizer, Merck, Aventis	
Regional Emergency Medical Preparedness Subcommittee of the Greater San Antonio Hospital Council	2001-
Education Committee Chair	
Emergency Hospital Disaster Group, Infection Control Workgroup Chair	
San Antonio Bioterrorism Speakers Bureau Chair	2001
Anti-Infective Drugs Advisory Committee Guest, Food and Drug Administration	2001
Member, Anti-Infective Drugs Advisory Committee, U.S. Food and Drug Administration	2002-
Infectious Disease Society of America, Nominating Committee	2002-
<i>Ad Hoc</i> Reviewer	
VA Merit Review Board	
Antimicrobial Agents and Chemotherapy	
Clinical Infectious Diseases	
The Lancet	
Journal of Infectious Diseases	
Journal of Clinical Microbiology	
Journal of the American Medical Association	
Amer J Trop Med & Hygiene	

## **HONORS**

Who's Who in American Colleges and Universities	1977-78
Hardin-Simmons University	
Alpha Chi National Honor Society, Hardin-Simmons University	1977-78
Pathology Student Fellowship	1979
The University of Texas Medical School at Houston	

Alpha Omega Alpha Honor Medical Society, President of local chapter The University of Texas Medical School at Houston	1981-82
Certificate of Service, Bangalore Baptist Hospital Bangalore, India	1982
Outstanding Woman Graduate, Class of 1982 American Medical Women's Association The University of Texas Medical School at Houston	1982
The Gold-Headed Cane Award, Finalist The University of Texas Medical School at Houston	1982
Faculty Award for Outstanding Aggregate Performance in Pathology The University of Texas Medical School at Houston	1982
Outstanding Student in Internal Medicine The University of Texas Medical School at Houston	1982
Postdoctoral Fellow Scholarship Award Association for Practitioners in Infection Control	1987
Life member, Kingston's National Registry of Who's Who. 2002 edition	

### **INVITED LECTURES**

Vanderbilt University, St. Thomas Hospital Infectious Disease Core Curriculum.  
"Penicillin and gentamicin resistance in enterococci." September 1988.

Enterococcal Roundtable, Roerig Pfizer Symposium, Boston.  
"New mechanisms of aminoglycoside resistance in enterococci and problems with glycopeptide resistance in enterococci." September 1990.

Medical Aspects of Travel. University of Connecticut, Farmington, CT.  
"The pretravel medical evaluation." September 1990.

The 91st General Meeting of the American Society for Microbiology. Session 247 (Seminar).  
Microbial Resistance in Common Nosocomial Pathogens:  
Prevalence, Susceptibility Patterns, and Mechanisms of Resistance.  
"Enterococci: Emerging Nosocomial Pathogens with Great Potential for Resistance" May 1991.

Current Controversies in Infectious Diseases, Yale University School of Medicine.  
"Challenges to beta-lactam therapy after 50 years of penicillin." May 1992.

Teleconference Network of Texas. Innovations for Infection Control Practices. The enterococcus--an emerging nosocomial pathogen." November 17, 1992.

Texas Geriatrics Society. "MRSA: Concerns and control in the acute and long-term care setting." July 22, 1993.

Texas Academy Chapter, American College of Physicians. "Antibiotic Choices in the 1990's" San Antonio, November 1993.

Delaware Academy of Medicine, Fall Infectious Disease Update. "Clinical and Microbiologic Aspects of Enterococcal Infections" Wilmington, Delaware. November 1993.

Proctor and Gamble Pharmaceuticals. Round Table Conference on the Management of Uncomplicated Cystitis: Growing Resistance Patterns to Antibiotic Therapy. Chicago IL, March 1994.

Association for Professionals in Infection Control Regional Conference. "Vancomycin-resistant Enterococci" Wilkes-Barre, Pennsylvania. September 1994.

UTHSCSA School of Nursing. Wound Healing and Antibiotic Resistant Microorganisms. "The New Breed of Infectious Microorganisms" San Antonio, Texas. November 1994.

Mercy Hospital of Pittsburgh Grand Rounds "Vancomycin Resistant Enterococci" Pittsburgh,

- Pennsylvania. February 1995.
- Mycology Speakers Forum, Janssen Pharmaceutica. "Candida in the Immunocompromised Patient" Dallas, Texas. March 1995.
- Teleconference Network of Texas, Primary Care Forum "Clinical Problems in Antibiotic Resistance" July 1995.
- Primero Congreso Internacional de Infecciones Intrahospitalarias. Cali, Colombia, August 1995.
- "Current Problems in Antibiotic Resistance"
- "The Use of Molecular Biology in Infection Control"
- "Therapy of Antibiotic Resistant Organisms"
- Association for Professionals in Infection Control Chapter #71. "Emerging Problems in Antibiotic Resistance" San Antonio, October 1995
- Wilford Hall Medical Center, Visiting Professor. "Emerging Problems in Antibiotic Resistance" Lackland Air Force Base, Texas. November, 1995.
- Brackenridge Hospital Medicine Grand Rounds. "Skin and Soft Tissue Infections: The Usual and the Unusual" Austin, Texas. January 1996.
- Mycology Speakers' Forum, Janssen Pharmaceutica. "Adverse Events with Antifungal Therapy" Atlanta, Georgia. March 1996.
- Tulsa Regional Medical Center "Lower Respiratory Tract Infections" Tulsa, Oklahoma. April 1996.
- Texas Association for Clinical Laboratory Sciences Annual Meeting. "Emerging Antimicrobial Resistance" San Antonio. April 1996.
- San Antonio Nurse Practitioners Association. "Emerging Infections" San Antonio, May 1996.
- Infectious Disease Association of California Annual Spring Symposium. Emerging Clinical Issues in Infectious Diseases "Vancomycin Resistant Enterococci" Lake Arrowhead, California. May 4, 1996.
- Harbor-UCLA Medical Center, ID Grand Rounds. "Epidemiology of Nosocomial Fungal Infections" December 20, 1996.
- Texas American Society of Microbiology and South Texas Association of Microbiology Professionals Fall Meeting. "Clinical and Molecular Epidemiology of Vancomycin-Resistant Enterococci" San Antonio, Texas. December 6, 1996.
- The Diabetic Foot Update 1996: A Multidisciplinary Approach. "Diabetic Foot Infections" San Antonio Convention Center. December 13, 1996.
- Mycology Speakers Forum VI: Advances in Antimycotic Therapy, Janssen Pharmaceuticals. "Case Presentations." Marina Del Rey, California. March 2, 1997.
- Focus on Fungal Infections 7. Point-Counterpoint. "The Significance of Emerging Fungal Resistance: Stop Abusing the Azoles" Marriott Rivercenter, San Antonio, Texas. March 14, 1997.
- Council on Opportunistic Infections, Pfizer Pharmaceuticals. "Emerging Fungal Resistance" The Breakers, West Palm Beach, Florida. April 16, 1997.
- Harold C. Neu Infectious Diseases Conference. "Fungal Infections: The Patients at Risk Have Changed; Have the Numbers Changed?" Chicago, May 17, 1997.
- International Society for Human and Animal Mycology. "The Epidemiology of *Candida* spp. in the Surgical and Neonatal Intensive Care Unit" Parma, Italy. June 8, 1997.
- University of Texas Health Science Center. New Directions in the Management of Fungal Infections. "Changing Epidemiology of Fungal Infections." La Cantera, San Antonio, Texas. July, 1997.
- American Society of Microbiology Meeting on Molecular Diagnostics and Therapeutics. "Molecular Epidemiology in the Era of Managed Care: Is it Cost Effective?" Kananaskis, Canada, August 17, 1997.
- Infectious Disease Society of America, 35<sup>th</sup> Annual Meeting. Meet the Professor Sessions. "Problems of

- Antibiotic Resistant Enterococci." San Francisco, September 14 and 15, 1997.
- Texas Society of Infection Control Practitioners 21<sup>st</sup> Annual Meeting and Educational Conference. "Epidemiology Fingerprinting—Current DNA Typing Systems and Use in Infection Control." Austin, Texas, October 31, 1997.
- Society of Critical Care Medicine. Frontiers in Critical Care. 27<sup>th</sup> Educational and Scientific Symposium. "Fungal Infections." San Antonio, February 3, 1998.
- Focus on Fungal Infections 8. "Antifungal Resistance—The Continuing Saga." Orlando, Florida, March 6, 1998.
- Transplant Infectious Disease World Congress. "Epidemiology of Fungal Infection in Transplant Patients." Orlando, Florida, April 3, 1998.
- Society for Healthcare Epidemiology of America Eighth Annual Scientific Meeting. PreConference Workshop. "DNA Typing Techniques in Infection Control—Who, What, When, Where and Why?" Orlando, Florida, April 4, 1998.
- Society for Healthcare Epidemiology of America Eighth Annual Scientific Meeting. Meet the Consultant Session. "Outbreak Investigation." Orlando, Florida, April 6, 1998.
- UTHSCSA Lone Star Update. Antifungal and Antibacterial Therapy. "Approaches to Antibacterial Therapy" San Antonio, Texas. August 1998.
- Asociacion Mexicana para el Estudio de las Infecciones Nosocomiales, A.C. (Society for Infection Control of Mexico). "Molecular Epidemiology and Nosocomial Infection." Guadalajara, Mexico. September 4, 1998.
- Texas Medical Director's Association Annual Meeting. "Infectious Diseases and Antibiotic Use in the Elderly." Dallas, Texas. September 10, 1998.
- 38<sup>th</sup> Interscience Conference on Antimicrobial Agents and Chemotherapy (ICAAC). Symposium co-convenor "Bacterial Strain Typing and the Bottom Line" San Diego, California. September 25, 1998.
- 38<sup>th</sup> Interscience Conference on Antimicrobial Agents and Chemotherapy (ICAAC). "Molecular Epidemiology in the Era of Managed Care: Is It Cost Effective?" Symposium on "Bacterial Strain Typing and the Bottom Line" San Diego, California. September 25, 1998.
- 38<sup>th</sup> Interscience Conference on Antimicrobial Agents and Chemotherapy (ICAAC). "Molecular Epidemiology and Infection Control for Waterborne Nosocomial Pathogens," Symposium on "Nosocomial Waterborne Pathogens" San Diego, California. September 27, 1998.
- Schering-Plough "Meet the Professor" Series at the 38<sup>th</sup> Interscience Conference on Antimicrobial Agents and Chemotherapy (ICAAC). "Methicillin-resistant *Staphylococcus aureus*" San Diego, California. September 27, 1998.
- The Ed Bixby Institute Research Medical Center 15<sup>th</sup> Annual Infectious Disease Update on Infection Control in Critical Care. "Infectious Disease Emergencies." October 9, 1998.
- Southwest Association of Hispanic American Physicians. "New Pathogens and Reemerging Infectious Diseases." El Paso, Texas. November 6, 1998.
- Medical Mycology Society of the Philippines and Pfizer Pharmaceuticals. "Serious *Candida* Infections in the Hospitalized Patient" Manila, Philippines. November 16, 1998.
- Philippine Society for Microbiology and Infectious Diseases, Southern Mindinao Chapter and Pfizer Pharmaceuticals. "Serious *Candida* Infections in the Hospitalized Patient" Davao City, Philippines. November 17, 1998.
- Philippine College of Physicians, Central and Eastern Visayas Chapter and Pfizer Pharmaceuticals. "Serious *Candida* Infections in the Hospitalized Patient" Cebu City, Philippines. November 18, 1998.
- Wyeth-Ayerst Symposium. The Effects of Antibiotic Formulary Selections on Institutional Resistance Patterns. "Approaches to Controlling Multi-drug Resistant *Klebsiella pneumoniae* in San Antonio."

- Scottsdale, Arizona. January 21-22, 1999.
- Wyeth-Ayerst 7<sup>th</sup> Annual Advisory Meeting on Anti-Infectives. "Antibiotic Utilization and Multi-drug Resistant *Klebsiella pneumoniae*. The San Antonio Experience." Captiva, Florida. March 25-6, 1999.
- Society for Healthcare Epidemiology of America Ninth Annual Scientific Meeting. PreConference Workshop. "DNA Typing Techniques in Infection Control" San Francisco, April 17, 1999.
- Pfizer Pharmaceuticals. "Nosocomial Infections and the Newer Fluoroquinolones." Honolulu, Hawaii, April 8, 1999.
- University of Kentucky Continuing Pharmacy Education. Wyeth Ayerst Faculty Program on Antibiotic Resistance. "Approaches to Controlling Multi-drug Resistant *Klebsiella pneumoniae*" Chicago, May 1, 1999.
- Rhone-Poulenc Rorer Pharmaceuticals. Streptogramin Education Network. "Skin and Soft Tissue Infections." San Antonio, July 8, 1999.
- UTHSCSA and CPE Communications. "Malaria Chemoprophylaxis in the New Millenium." Jay Keystone, presenter. Jan Patterson, moderator. Teleconference series. July – December 1999.
- SCS Healthcare Marketing, Inc. and Wyeth-Ayerst Pharmaceuticals. "Antimicrobial Use and the Emergence of Resistant Pathogens." Video Grand Rounds Series. August 1999 – December 2000.
- VHA Gulf States Regional Pharmacy Meeting. Antimicrobial Use and the Emergence of Resistant Pathogens. Perdido Beach, Alabama. September 16-17, 1999.
- Gregg County Society of Internal Medicine. "Vancomycin Resistant Enterococci." Longview, Texas. October 26, 1999.
- Wyeth-Ayerst Pharmaceuticals. The 2<sup>nd</sup> Conference on Emerging Pathogens in Infectious Disease: Emerging Pathogens in the 21<sup>st</sup> Century. "Extended-Spectrum Beta-lactamases." Key West Florida, January 14-16, 2000.
- 9<sup>th</sup> International Congress on Infectious Diseases. Symposium on Extended-spectrum Beta-lactamases: Incidence, Impact, and Practical Solutions. Symposium Moderator and "Discussion of Extended-spectrum Beta-lactamases, Control and Prevention." Buenos Aires, Argentina. April 13, 2000.
- Teleconference Network of Texas. Infectious Disease Series. "Update on Vancomycin Resistant Enterococci: Where do we go from here?" April 18, 2000.
- Voluntary Hospital Association TV (VHATV) live broadcast. "Hospital-acquired pneumonia: Evolution of antimicrobial resistance and implications for therapy." May 12, 2000.
- 10<sup>th</sup> European Congress of Clinical Microbiology and Infectious Diseases (ECCMID). Symposium on "Serious fungal infection: current issues and new horizons." "Epidemiological trends and new developments in susceptibility testing." Stockholm, Sweden. May 30, 2000.
- Philippine Society for Microbiology and Infectious Diseases. 3<sup>rd</sup> Midyear Convention. "Mechanisms of Antimicrobial Resistance" and "Management of Febrile Neutropenia." Cebu City, Philippines. June 23, 2000.
- XXV Congreso Annual de la Asociacion Mexicana de Infectiologia y Microbiologia Clinica, AC. (Mexican Infectious Disease Society) Symposium on "Infecciones en Unidades de Cuidados Intensivos," "Estrategia de control." Leon, Guanajuato, Mexico. June 30, 2000.
- Johns Hopkins University, University of Maryland, and University of Virginia. 4<sup>th</sup> Annual Infectious Diseases Fellows Course. "The Immunocompromised Host and Fungal Infections." Baltimore, MD. July 14, 2000.
- ICAAC Satellite Symposium Wyeth-Ayerst Pharmaceuticals, Global Antibiotic Resistance. "Intervention and Control Measures for Extended-Spectrum-Beta-lactamases." Toronto, Canada. September 19, 2000.
- Hospital Maternidade Sinha Junqueira and Wyeth Whitehall Lecture. "Intervention and Control Measures

- for Extended-Spectrum-Beta-lactamases." Ribreirao Preto, Brazil. October 16, 2000.
- Wyeth Whitehall Symposium. "Bactérias Gram-Negativas Produtoras de Beta-Lactamases de Espectro Estendido: Terapia, Controle e Prevenção." Hotel Renaissance, Sao Paulo, Brazil. October 17, 2000.
- Hospital las Clinicas and Wyeth Whitehall Specialized Course to Improve Hospital Infection Control. "Intervention and Control Measures for Extended-Spectrum-Beta-lactamases." Sao Paulo, Brazil. October 18, 2000.
- Wyeth-Ayerst Hematology/Oncology Symposium. The Management of Infections in Cancer Patients. "Changing Nature of Gram-negative Infections." Sonoma, CA. November 28-30, 2000.
- QED Communications. "New Advances in the Treatment of Resistant Gram-Positive Infections" Teleconference Series. October-December 2000.
- University of Kentucky. Emerging Pathogens and Interventions for Clinicians Infectious Disease National Speaker Training Program. "Extended-spectrum Beta-lactamases." February 9-10, 2001.
- Focus on Fungal Infections 11. "Antifungal Resistance." Washington, DC. March 14-16, 2001.
- 11<sup>th</sup> Annual European Congress of Clinical Microbiology and Infectious Diseases. Wyeth Symposium "Extended-spectrum Beta-lactamases: Intervention Strategies." Istanbul, Turkey. April 2, 2001.
- 3<sup>rd</sup> International Symposium on Antimicrobial Agents and Resistance. Wyeth-Ayerst Symposium. Global Antibiotic Resistance in the Hospital Setting. Seoul, Korea. April 12, 2001.
- Latin American Symposium on Antimicrobial Resistance. Wyeth-Ayerst Pharmaceuticals. Miami, Florida. April 20, 2001.
- University of Puerto Rico School of Medicine and San Juan VA Medical Center. Global Antibiotic Resistance in the Hospital Setting. "Antibiotic Interventions for Gram-negative Resistance." San Juan, Puerto Rico. April 28, 2001.
- X Congreso de la Asociacion Panamericana de Infectologia, XXVI Congreso de la Asociacion Mexicana de Infectologia y Microbiologia Clinica, VI Congreso de la Asociacion Mexicana para el Estudio de las Infecciones Nosocomiales y el II Congreso Panamericano de SIDA. "Extended-spectrum beta-lactamases: Antibiotic Interventions" Guadalajara, Mexico. May 4, 2001.
- Teleconference Network of Texas. Contemporary Topics on Infectious Diseases. "Antibiotic Utilization and Emergence of Antibiotic Resistance." May 15, 2001.
- Wyeth Pharmaceuticals Middle East and North Africa. Symposium on Antibiotic Resistance in the Hospital Setting. "Antimicrobial Resistance Problems in the U.S." "Antibiotic Interventions for Controlling Antibiotic Resistance." Dubai, United Arab Emirates. May 24, 2001.
- Merck Pharmaceuticals. National Infectious Disease Consultants Meeting. Meet the Professor. "Antifungal Susceptibility and Epidemiology." Orlando, Florida. June 9, 2001.
- John Hopkins University, University of Maryland, University of Pennsylvania, and University of Virginia. 5<sup>th</sup> Annual Fellows Infectious Disease Training Course. "Immunocompromised Hosts and Fungal Disease." Baltimore, MD. July 13, 2001.
- Research Rounds XVI. "Antibiotic Use and Resistance" and "Hospital Epidemiology Workshop." Vail, Colorado. August 2-7, 2001.
- Tennessee Infectious Disease Society Annual Meeting. "Antibiotic Use and Resistance." Nashville, TN. August 18, 2001.
- Texas Tech University School of Medicine, El Paso. Dept of Medicine Grand Rounds. "Antibiotic Use and Resistance" El Paso, Texas. August 29, 2001.
- Texas Society of Infection Control Practitioners Annual Meeting. "Antibiotic Utilization and Infection Control: Duel or Duet?" Houston, Texas. October 4, 2001.
- University of Texas Health Science Center San Antonio Mini-Medical School. Bioterrorism: An Overview of Medical Aspects and Community Preparedness. "Biologic Agents as Weapons" San Antonio,



October 22, 2001.

Infectious Disease Society of America Fellows Program. "Bioterrorism: What the Clinician Should Know." San Francisco, October 24, 2001.

University of Texas Health Science Center San Antonio. Emergency Preparedness for Clinicians. "Biological Agents." November 12, 2001.

21° Congresso Nazionale della Societa Italiana di Chemioterapia. Incontro con l'Esperto "Infection in the hospitalized patient: strategies to overcome bacterial resistance." Florence, Italy. December 4, 2001.

UT Southwestern City ID Conference Seminar. "Antibiotic Use and Resistance" Dallas TX. March 25, 2002.

Focus on Fungal Infections 2002. Moderator, Emerging Trends in Fungal Infections. Phoenix, Arizona. March 21, 2002.

UT Medical School at Houston Alumni Reunion 2002. "Bioterrorism: What the Clinician Should Know." Houston, Texas. April 26, 2002.

Association for Professionals in Infection Control and Epidemiology 29<sup>th</sup> Annual Educational Conference and International Meeting. "Nosocomial Fungal Infections" May 22, 2002.

Regional Emergency Medical Preparedness Steering Committee and Texas Infectious Disease Society spokesperson at CDC Smallpox Forum, San Antonio, June 11, 2002.

Infection Control Symposium. "Bioterrorism," Antibiotic Utilization and Antibiotic Resistance," and "A Day in the Life of a U.S. Hospital Epidemiologist" Ribiero Preto, Brazil. July 25-26, 2002.

6<sup>th</sup> Annual Infectious Disease Pharmacotherapy Conference. "Vancomycin Resistant Enterococcus: Risk factors, interventions, and therapy in critically ill patients" San Antonio, September 21, 2002.

Interscience Conference on Antimicrobial Agents and Chemotherapy Satellite Symposium. Growing Resistance in the Hospital Setting and Streategies to Help Control or Prevent It. "Cephalosporin Resistance" San Diego, California. September 26, 2002.

Pfizer Clinical Infectious Disease Advisory Board. "Bioterrorism and the Community ID" Carmel, California. October 13, 2002.

Infectious Disease Society of America Fellows Program. "Antibiotic Resistance and New Agents" Chicago, October 23, 2002.

*Not listed: Many community and continuing education lectures*

## **UNIVERSITY AND HOSPITAL COMMITTEES**

Infection Control Committee, Yale-New Haven Hospital	1988-92
Pharmacy & Therapeutics Committee, Yale-New Haven Hospital	1988-92
Chair, Antibiotic Utilization Subcommittee, Yale-New Haven Hospital	1988-92
Committee on International Health, Yale University School of Medicine	1989-92
Chair, Infection Control Committee, West Haven VA Medical Center	1991-92
Infection Control Committee, University Hospital	1993-95
Expert Review Panel, University Hospital	1993-95
Chair, Infection Control Committee, Audie Murphy Veterans Hospital	1993-5
Consultant, Operating Room Committee, University Health System	1993-
Tuberculosis Care Path Working Group, Chair, University Health System	1994-
Infectious Disease Policy and Education Committee, UTHSCSA	1993-
Chairperson	1997-00

Pharmacy and Therapeutics Committee, University Health System	1994-
Antibiotic Utilization Subcommittee, University Health System	1994-
Infection Control Committee, University Health System	1995-
Chair, Infection Control Committee, South Texas Veterans Healthcare System	1995-
Expert Review Panel, South Texas Veterans Healthcare System	1995-
Expert Review Panel, University Health System	1995-
Student Health Advisory Committee, UTHSCSA	1996-9
Needlestick Care Path Working Group, Chair, University Health System	1997-99
Emergency Preparedness Committee, University Health System	1997-
Community-Acquired Pneumonia Care Path, University Health System	1997-8
Post-Tenure Evaluation Committee, Dept. of Medicine, UTHSCSA	2000-1
Ad Hoc Grievance Committee, UTHSCSA	2002
Tenure and Promotion Committee, Dept. of Medicine, UTHSCSA	2002-

### **BOARD CERTIFICATION**

Diplomate, American Board of Internal Medicine	1985
Diplomate, Subspecialty of Infectious Diseases	1988
Certificate of Knowledge in Tropical Medicine and Travelers' Health, American Society of Tropical Medicine and Hygiene	1995

### **PUBLICATIONS**

#### **Original Articles**

1. Alberti-Flor JJ, O'Hara MF, Weaver F, **Evans JE**, McClure R and Dunn GD. Malignant fibrous histiocytoma of the liver. *Gastroenterology* 1985; 89:890-893.
2. Alberti-Flor JJ, **Evans JE**, Dunn GD. Pancreatic carcinoma presenting with isolated bleeding gastric varices. *J Tenn Med Assoc* 1985; 79:81-82.
3. **Patterson JE**, Barden GE, Bia FJ. Hospital-acquired gangrenous mucormycosis. *Yale J Biol & Med* 1986; 59:453-459.
4. **Patterson JE**, Bia FJ, Miller K, McPhedran P. Relapsing malaria infection acquired in Kenya. *Yale J Biol & Med* 1987; 60:245-253.
5. Zervos MJ, **Patterson JE**, Edberg S, Pierson DC, Kauffman CA, Mikesell TS, Schaberg DR. A single microtiter dilution well test for the detection of high-level aminoglycoside resistance in enterococci. *J Clin Microbiol* 1987; 25:2443-2444.
6. Zervos MJ, Bacon AE, **Patterson JE**, Schaberg DR, Kauffman CA. Enterococcal superinfection in patients treated with ciprofloxacin. *J Antimicrob Chemother* 1988; 21(1):113-115.
7. **Patterson JE**, Masecar BL, Zervos MJ. Characterization and comparison of two penicillinase-producing strains of *Streptococcus faecalis*. *Antimicrob Agents & Chemother* 1988; 32:122-124.
8. **Patterson JE**, Madden G, Krisiunos E, Masecar B, Hierholzer WJ Jr, Lyons RW. Nosocomial transmission of *Hemophilus influenzae* type b in a geriatric unit confirmed by restriction endonuclease analysis. *J Infect Dis* 1988; 157:1002-1007.
9. Patterson TF, **Patterson JE**, Masecar BL, Barden GE, Hierholzer WJ Jr, Zervos, MJ. A nosocomial outbreak of *Branhamella catarrhalis* confirmed by restriction endonuclease analysis. *J Infect Dis* 1988; 157:996-1001.
10. **Patterson JE**, Colodny SM, Zervos MJ. Serious infection due to beta-lactamase-producing high-level

- gentamicin resistant *Streptococcus faecalis*. (Correspondence) J Infect Dis 1988; 158:1144-1145.
11. **Patterson JE**, Masecar BL, Kauffman CA, Schaberg DR, Hierholzer WJ Jr, Zervos MJ. Gentamicin resistance plasmids in enterococci from diverse geographic areas are heterogeneous. J Infect Dis 1988; 158:212-216.
  12. **Patterson JE** and Zervos MJ. Susceptibility and bactericidal activity studies of four beta-lactamase-producing enterococci. Antimicrob Agents Chemother 1989; 33:251-253.
  13. **Patterson JE**, Patterson TF, Farrel P, Hierholzer WJ Jr, Zervos MJ. Evaluation of restriction endonuclease analysis as an epidemiologic typing system for *Branhamella catarrhalis*. J Clin Microbiol 1989; 27:944-946.
  14. Pinsky R, Piscitelli V, **Patterson JE**. Endocarditis caused by relatively penicillin-resistant *Stomatococcus mucilaginosus*. J Clin Microbiol 1989; 27:215-216.
  15. **Patterson JE**, Wanger A, Zscheck KK, Zervos MJ, Murray BE. Molecular epidemiology of beta-lactamase-producing enterococci. Antimicrob Agents Chemother 1990; 34:302-305.
  16. Heusser MF, **Patterson JE**, Kuritza AP, Edberg SC, Baltimore RS. Emergence of resistance to multiple beta-lactams in *Enterobacter cloacae* during treatment for neonatal meningitis with cefotaxime. Pediatr Infect Dis 1990; 9:509-512.
  17. **Patterson JE**, Barry M, Gallant J, Mangine LS, Farrel P, Latif A. Epidemiology of high-level gentamicin resistant enterococcal isolates from Zimbabwe. Am J Trop Med & Hyg 1990; 43:397-399.
  18. Tokars JJ, McNeil MM, Tablan OC, Chapin-Robertson K, **Patterson JE**, Edberg SC, Jarvis WR. *Mycobacterium gordonae* pseudoinfection associated with a contaminated antimicrobial solution. J Clin Microbiol 1990; 28:2765-2769.
  19. Barry M, **Patterson JE**, Tirrell S, Cullen MR, Shope RE. The effect of chloroquine prophylaxis on yellow fever vaccine antibody response: comparison of plaque reduction neutralization test and enzyme-linked immunosorbent assay. Am J Trop Med & Hyg 1991; 44:79-82.
  20. Murray BE, Singh KV, Markowitz SM, Lopardo HA, **Patterson JE**, Zervos MJ, Rubaglio E, Eliopoulos GM, Rice LB, Goldstein FW, Caputo G, Nasnas R, Moore LS, Wong ES, Weinstock G. Evidence for clonal spread of a single strain of beta-lactamase-producing *Enterococcus faecalis* to six hospitals in five states. J Infect Dis 1991; 163:780-785.
  21. **Patterson JE**, Farrel P, Zervos MJ. Time-kill kinetic studies of ampicillin/sulbactam for beta-lactamase-producing enterococci. Diagn Micro Infect Dis 1991; 14(6):495-499.
  22. **Patterson JE**, Vecchio J, Pantelick EL, Farrel P, Mazon D, Zervos MJ, Hierholzer WJ Jr. Transmission of *Acinetobacter calcoaceticus* var. *anitratus* in an intensive care unit associated with contaminated gloves. Am J Med 1991; 91:479-483.
  23. **Patterson JE**, Singh KV, Murray BE. Epidemiology of an endemic strain of beta-lactamase-producing *Enterococcus faecalis*. J Clin Microbiol 1991; 29:2513-2516.
  24. Thal LA, Kaatz GW, **Patterson JE**, Zervos MJ. Ampicillin plus sulbactam for therapy of experimental beta-lactamase-producing enterococcal endocarditis. J Antimicrob Chemother 1991; 31:182-185.
  25. **Patterson JE**, Patterson TF, Edberg SC, Bia FJ, Barry M. The traveler and *Blastocystis hominis*. Experience in a travelers clinic and review of the literature. Infect Dis Clin Practice 1992; 1:28-32.
  26. **Patterson JE**, Chapin-Robertson K, Waycott S, Farrel P, McGeer A, McNeil MM, Edberg SC. A pseudoepidemic of *Nocardia asteroides* associated with a mycobacterial culture system. J Clin Microbiol 1992; 30:1357-1360.
  27. Mani S, Edberg SC, **Patterson JE**. Community-acquired multi-resistant *Enterobacter* bacteremia in a patient with urosepsis. (letter) Clin Infect Dis 1992; 15:565-566.
  28. Beaulieu D, Scriver S, Bergeron MG, Low DE, Parr TR, **Patterson JE**, Matlow A, Roy PH. Epidemiological typing of *Moraxella catarrhalis* using DNA probes. J Clin Microbiol 1993; 31:736-739.

29. Rubenstien EM, Klevjer-Anderson P, Drouin MT, Smith CA, **Patterson JE**. *Enterobacter taylorae*, a new opportunistic pathogen: report of four cases. *J Clin Microbiol* 1993;31:249-254.
30. Thal LA, Chow JW, **Patterson JE**, Perri MB, Donabedian S, Clewell DB, Zervos MJ. Molecular characterization of high-level gentamicin resistant *Enterococcus faecalis* isolates lacking high-level streptomycin resistance. *Antimicrob Agents Chemother* 1993;37:134-137.
31. Layton MC, Perez M, Heald P, **Patterson JE**. An outbreak of mupirocin and methicillin-resistant *Staphylococcus aureus* on a dermatology ward associated with an environmental reservoir. *Infect Control Hosp Epid* 1993;14:369-375.
32. Edberg SC, **Patterson JE**, Smith D. Ability to differentiate distributions system, source water, and clinical coliforms by DNA analysis. *J Clin Microbiol* 1994;32:139-142.
33. Christie C, Hammond J, Reising S, **Patterson JE**. Clinical and molecular epidemiology of enterococcal bacteremia in a pediatric teaching hospital. *J Pediatr* 1994;125:392-399.
34. Layton MC and **Patterson JE**. Mupirocin resistance among consecutive isolates of oxacillin-resistant and borderline oxacillin-resistant *Staphylococcus aureus* at a university hospital. *Antimicrob Agents Chemother* 1994;38:1664-1667.
35. **Patterson JE**, Sanchez RO, Hernandez J, Grota P, Ross K. Special Organism Isolation: Attempting to bridge the gap. *Infect Control Hosp Epid* 1994;15:335-338.
36. Christie CC, Farrel P, Mazon D, Hierholzer Jr WJ, **Patterson JE**. Molecular heterogeneity of *Acinetobacter baumannii* during an increased seasonal prevalence. *Infect Control Hosp Epid* 1995;16:590-594.
37. Layton MC, Hierholzer WJ Jr, **Patterson JE**. The evolving epidemiology of methicillin-resistant *Staphylococcus aureus* at a university hospital. *Infect Control Hosp Epid* 1995;16:12-17.
38. **Patterson JE**, Sweeney AH, Simms M, Mangi RJ, Carley N, Sabetta JR, Lyons RW. An analysis of 110 serious enterococcal infections: Epidemiology, antibiotic susceptibility, and outcome. *Medicine* 1995;74:191-200.
39. Patterson TF, Minitier P, **Patterson JE**, Rapoport JM, Andriole VT. Aspergillus antigen detection in the diagnosis of invasive aspergillosis. *J Infect Dis* 1995;171:1553-8.
40. Morton TM, Johnston JL, **Patterson J**, Archer GL. Characterization of a conjugative staphylococcal mupirocin plasmid. *Antimicrob Agents Chemother* 1995;39:1272-1280.
41. Moreno F, Crisp C, Jorgensen JH, **Patterson JE**. The clinical and molecular epidemiology of bacteremias due to pneumococci non-susceptible to penicillin at a university hospital. *J Infect Dis* 1995;172:427-432.
42. Moreno F, Crisp C, Jorgensen JH, **Patterson JE**. Methicillin-resistant *Staphylococcus aureus* as a community organism. *Clin Infect Dis* 1995;21:1308-1312.
43. Moreno F, Grota P, Crisp C, Magnon K, Melcher GP, Jorgensen JH, **Patterson JE**. The clinical and molecular epidemiology of vancomycin-resistant *Enterococcus faecium* during its emergence in a South Texas city. *Clin Infect Dis* 1995;21:1234-1237.
44. Coque TM, **Patterson JE**, Steckelberg JM, Murray BE. Incidence of hemolysin, gelatinase, and aggregation substance among enterococci isolated from patients with endocarditis and other infections and from feces of hospitalized and community-based persons. *J Infect Dis* 1995;171:1223-1229.
45. Dib JC, Dube M, Kelly C, Rinaldi MG, **Patterson JE**. Evaluation of pulsed-field gel electrophoresis as a typing system for *Candida rugosa*: comparison of karyotype and restriction fragment length polymorphisms. *J Clin Microbiol* 1996;34(6):1494-1496.
46. Moreno F, Kelly C, Jorgensen JH, **Patterson JE**. Sample size could limit the power of case-control studies for determining risk factors for community-acquired methicillin-resistant *Staphylococcus aureus*. (Reply). *Clin Infect Dis* 1996;23:851-2.
47. Miranda G, Kelly C, Solorzano F, Leanos B, Coria R, **Patterson JE**. Use of pulsed-field gel

- electrophoresis to study an outbreak of infection due to *Serratia marcescens* in a neonatal intensive care unit. J Clin Microbiol 1996;34:3138-3141.
48. Sulaiman A, Rakita RM, Arduino RC, **Patterson JE**, Steckelberg JM, Singh KV, Murray BE. Serological investigation of enterococcal infections using Western Blot. Eur J Clin Microbiol Infect Dis 1996; 15:826-829.
  49. **Patterson JE**, Zidouh A, Minitier P, Andriole VT, Patterson TF. Hospital epidemiologic surveillance for invasive aspergillosis: patient demographics and the utility of antigen detection. Infect Control Hosp Epidemiol 1997;18:104-108.
  50. Meier PA, Dooley DP, Jorgensen JH, Sanders CC, Huang WM, **Patterson JE**. Development of quinolone-resistant *Campylobacter fetus* bacteremia in human immunodeficiency virus-infected patients. J Infect Dis 1998;177:951-954.
  51. Ramsey MA, Bradley SF, Morton TM, **Patterson JE**, Reagen DR, Kauffman CA. Characterization of mupirocin-resistant *Staphylococcus aureus* from different geographic areas. Antimicrob Agents Chemother 1998;42:1305.
  52. Adcock PM, Pastor P, Medley F, **Patterson JE**, Murphy TV. Methicillin-resistant *Staphylococcus aureus* in two child care centers. J Infect Dis 1998;178:577-80.
  53. Pfaller MA, Messer SA, Houston A, Rangel-Frausto MS, Wiblin T, Blumberg HM, Edwards JE, Jarvis W, Martin MA, Neu HC, Saiman L, **Patterson JE**, Dibb JC, Roldan CM, Rinaldi MG, Wenzel RP. National Epidemiology of Mycoses Survey: a Multicenter study of strain variation and antifungal susceptibility among isolates of *Candida* species. Diag Micro Infect Dis 1998; 31:289-96.
  54. McDougal LK, Tenover FC, Lee LN, Rasheed JK, **Patterson JE**, Jorgensen JH, LeBlanc DJ. Detection of Tn917-like conjugative transposon (Tn3872) in erythromycin-resistant isolates of *Streptococcus pneumoniae*. Antimicrob Agents Chemother 1998;42:2312-2318.
  55. **Patterson JE** and Kelly C. Pulsed-field gel electrophoresis as an epidemiologic tool for enterococci and streptococci. Methods in Cell Science 1999;20:233-9.
  56. Jorgensen JH, Salinas JR, Paxson R, Magnon K, **Patterson JE**, Patterson TF. False-positive Gen-Probe direct *M.tuberculosis* amplification tests in patients with pulmonary *M. kansasii* and *M. avium* infection. J Clin Microbiol 1999;37:175-8.
  57. Rangel-Frausto S, Wiblin T, Blumberg HM, Saiman L, **Patterson J**, Rinaldi M, Pfaller M, Edwards J, Jarvis W, Dawson J, Wenzel RP, and the NEMIS Study Group. National Epidemiology of Mycosis Survey (NEMIS): Variations in rates of bloodstream infections due to *Candida* species in seven surgical ICUs and six neonatal ICUs. Clin Infect Dis 1999;29:253-8.
  58. Moellering RC, Linden PK, Reinhardt J, Blumberg EA, Bompert F, Talbot GH for the **Synercid Emergency-Use Study Group**. The efficacy and safety of quinupristin/dalfopristin for the treatment of infections caused by vancomycin-resistant *Enterococcus faecium*. J Antimicrob Chemother 1999;44:251-261.
  59. Nichols RL, Graham DR, Barriere SL, Rodgers A, Wilson SE, Zervos MJ, Dunn DL, Kreter B for the **Synercid Skin and Skin Structure Infection Group**. J Antimicrob Chemother 1999;44:263-273.
  60. Freedman DO, Kozarsky PE, Weld LH, Cetron MS for the **GeoSentinel Study Group**. GeoSentinel: The global emerging infections sentinel network of the International Society of Travel Medicine. J Travel Med 1999;6:94-8.
  61. Fiore AE, Moroney JE, Farley MM, Harrison LH, **Patterson JE**, Jorgensen JH, Cetron M, Kolczak MS, Breiman RF, Schuchat A. Clinical outcomes of meningitis caused by *Streptococcus pneumoniae* in the era of antibiotic resistance. Clin Infect Dis 2000;30:71-77.
  62. **Patterson JE**, Hardin TC, Kelly CA, Garcia RC, Jorgensen JH. Association of antibiotic utilization measures and control of multiple drug resistance in *Klebsiella pneumoniae*. Infect Control Hosp Epid 2000;21:455-458.

63. Feikin DR, Schuchat A, Kolczak M, Barrett NL, Harrison LH, Lefkowitz L, McGeer A, Farley MM, Vugia DJ, Lexau C, Stefonek KR, **Patterson JE**, Jorgensen JH. Mortality from invasive pneumococcal pneumonia in the era of antibiotic resistance, 1995-1997. *Am J Pub Health* 2000 Feb;90(2):223-9.
64. Blumberg HM, Jarvis W, Soucie JM, Edwards J, **Patterson J**, Pfaller M, Rangel-Frausto MS, Rinaldi M, Saiman L, Wiblin T, Wenzel RP, and the NEMIS Study Group. Risk factors for *Candida* bloodstream infections in surgical intensive units: the NEMIS prospective multicenter study. *Clin Infect Dis* 2001;33:177-86.
65. **Patterson JE**, Peters J, Calhoun JH, Levine S, Anzueto A, Al-Abdely H, Sanchez R, Patterson TF, Rech M, Jorgensen JH, Rinaldi MG, Sako E, Johnson S, Speeg V, Halff GA, Trinkle JK. Investigation and control of aspergillosis and other filamentous fungal infections in solid organ transplant recipients. *Transplant Infect Dis* 2000;2:22-28.
66. Saiman L, Ludington E, Pfaller M, Rangel-Frausto S, Wiblin RT, Dawson J, Blumberg HM, **Patterson JE**, Rinaldi M, Edwards JE, Martin MA, Wenzel RP, Jarvis W and the NEMIS study group. Risk factors for candidemia in neonatal intensive care unit patients. *Pediatr Infect Dis J* 2000;19:319-24.
67. Fagon J-Y, Patrick H, Haas DW, Torres A, Gibert C, Cheadle WG, Falcone RE, Anholm JD, Paganin F, Fabian TC, Lilienthal F, and the **Nosocomial Pneumonia Study Group**. Treatment of gram-positive nosocomial pneumonia. Prospective randomized comparison of quinupristin/dalfopristin versus vancomycin. *Am J Respir Crit Care Med* 2000; 161:753-762.
68. Robinson KA, Baughman W, Rothrock G, Barrett NL, Pass M, Lexau C, Damaske B, Stefonek K, Barnes B, **Patterson J**, Zell ER, Schuchat A, Whitney CG. Epidemiology of invasive *Streptococcus pneumoniae* in the United States, 1995-1998: an assessment of preventability using vaccines: opportunities for prevention in the conjugate vaccine era. *Jour Amer Med Assoc* 2001;285:1729-35.
69. Moroney JF, Fiore AE, Harrison LH, **Patterson JE**, Farley M, Jorgensen JH, Phelan M, Facklam RR, Cetron M, Breiman RF, Kolczak M, Schuchat A. Clinical outcomes of pneumonia caused by *Streptococcus pneumoniae* in the era of antibiotic resistance. *Clin Infect Dis* 2001;33:797-805.
70. Revankar SG, **Patterson JE**, Sutton DA, Pullen R, Rinaldi MG. Disseminated phaeohyphomycosis: case report and literature review. *Clin Infect Dis* (in press)
71. Saiman L, Ludington E, Dawson J, **Patterson JE**, Rangel-Frausto S, Wiblin RT, Blumberg HM, Pfaller M, Rinaldi M, Edwards JE, Wenzel RJ, Jarvis WR and the NEMIS Study Group. Risk factors for colonization of neonatal intensive care unit patients with *Candida*. *Pediatr Infect Dis J* (In press).
72. Martin M, Weld LH, Tsai TF, Mootrey GT, Chen RT, Niu M, Cetron MS and the **GeoSentinel Yellow Fever Working Group**. *Emerging Infectious Diseases*. 2001;7 (In press).

### Chapters, Reviews, and Editorials

1. **Patterson JE**, Barry M, Bia FJ. Malaria in travelers. *Mediguide to Infectious Diseases*. 1987; 7(2):1-7.
2. **Patterson JE**, Andriole VT. Renal and perirenal abscesses. *Infect Dis Clin N Amer* 1987; 1(4):907-926.
3. **Patterson JE**, Hierholzer WJ Jr. Nosocomial Legionnaires' Disease. *Mediguide to Infectious Diseases*. 1988; 7(3):1-5.
4. **Patterson JE**, Zervos MJ. Sexually Transmitted Diseases. In: Association for Practitioners in Infection Control Curriculum for Infection Control Practice. Volume III. Rosemary Berg, ed. Kendall/Hunt Publishing Company. Dubuque, Iowa, 1988.
5. Murray BE and **Patterson JE**. Penicillinase in enterococci. *The Alliance for the Prudent Use of Antibiotics Newsletter*. 1988; VI(3):6-7.
6. **Patterson JE**, Patterson TF, Bia FJ, Barry M. Assuring safe travel for today's elderly. *Geriatrics* 1989; 44:44-57.

7. Patterson TF, **Patterson JE**, Barry M, Bia FJ. Parasitic infections of the central nervous system. In: Infections of the Nervous System. Schlossberg D, ed. Clinical Topics in Infectious Disease. Springer-Verlag, New York, 1990.
8. **Patterson JE** and Zervos MJ. High-level gentamicin resistance in *Enterococcus*: Microbiology, genetic basis and epidemiology. Rev Infect Dis 1990; 12:644-652.
9. **Patterson JE** and Hierholzer WJ Jr. The hospital epidemiologist. In: Hospital Infections, 3rd edition. JV Bennett and PS Brachman, eds., Little Brown and Co. pages 21-30.
10. **Patterson JE**. The pretravel medical evaluation. Yale J Biol & Med 1992;65(3): 317-327.
11. **Patterson JE**. Evolving aspects of antimicrobial resistance in the enterococcus. Infectious Diseases Newsletter 1992;11:12-15.
12. **Patterson JE**. Legionnaire's Disease associated with travel in Italy. Travel Medicine Advisor Update 1992;2:34-35.
13. **Patterson JE**. Chapter 78. Isolation of patients with communicable diseases. In: Hospital Epidemiology and Infection Control. Mayhall G, ed. Williams & Wilkins, 1996. Pages 1032-1051.
14. The MRSA Interagency Advisory Committee in conjunction with the Connecticut Department of Public Health and Addiction Services. Guidelines for management of patients with methicillin-resistant *Staphylococcus aureus* in acute care hospitals and long-term care facilities. Connecticut Medicine 1993;57:611-617.
15. **Patterson JE** and Andriole VT. Bacterial urinary tract infections in diabetes. Infect Dis Clin N Amer 1995;9:25-51.
16. **Patterson JE**, Mahayni R, Zervos M. Sexually transmitted diseases. In: Association for Professionals Infection Control and Applied Epidemiology: Principles and Practice. Mosby Publishing Co. 1996.
17. Consensus Conference Proceedings. Emerging resistance in uropathogens. Its impact on management of acute cystitis in women. Postgraduate Medicine, October 31, 1994.
18. **Patterson JE**. Chapter 340. Hospital Epidemiology and Infection Control. In: Kelley's Textbook of Internal Medicine, 3<sup>rd</sup> edition. HL Dupont, ed. Lippincott-Raven, Philadelphia-New York, 1997. Pages 1858-1866.
19. Patterson TF, **Patterson JE**. Antibiotics. Monograph, Edition No. 206, Home Study Self-Assessment program. Kansas City, Mo.: American Academy of Family Physicians, July 1996.
20. **Patterson JE**. Making real sense of MRSA. [Editorial] The Lancet 1996; 348(9031):836-837.
21. **Patterson JE**. Chapter 78. Isolation of Patients with Communicable Diseases. In: Hospital Epidemiology and Infection Control. 1<sup>st</sup> edition. C. Glen Mayhall, ed. Williams and Wilkins, Baltimore, 1996, pages 1032-1052.
22. **Patterson JE** and Andriole VT. Bacterial urinary tract infections in diabetes. Infect Dis Clin N Amer 1997;11:735-750.
23. **Patterson JE**, Rech M, Jorgensen JH. Extended-spectrum beta-lactamases: Dilemmas in detection and therapy. Antimicrobics and Infectious Diseases Newsletter 1997;16:57-61.
24. **Patterson JE**. Bacterial urinary tract infections in diabetes. Mediguide to Infectious Diseases 1998;18:1-7.
25. **Patterson JE**. Extended-spectrum beta-lactamases: Successful interventions for Gram-negative resistance—therapy, control and prevention. Hospital Practice Special Report. February 1999.
26. **Patterson JE**. Chapter 86. Isolation of Patients with Communicable Diseases. In: Hospital Epidemiology and Infection Control. 2nd edition. C. Glen Mayhall, ed. Williams and Wilkins, Baltimore, 1999, pages 1319-1337.
27. **Patterson JE**. Chapter 340. Hospital Epidemiology and Infection Control. In: Kelley's Textbook of Internal Medicine, 4<sup>th</sup> edition. HL Dupont, ed. Lippincott-Raven, Philadelphia-New York, 1999 (In press).

28. **Patterson JE.** Fungal infections in solid organ transplant patients. *Transplant Infect Dis* 1999;1:229-236.
29. **Patterson JE.** Antibiotic Utilization: Is there an effect on antimicrobial resistance? *Chest* 2001;119:426S-430S.
30. **Patterson JE.** Extended-spectrum beta-lactamases: A therapeutic dilemma for clinicians. *Strategies for control and prevention. Antibiotics for Clinicians* 1999;3:109-114.
31. **Patterson JE.** Problems in Gram-negative resistance: Extended-spectrum-beta-lactamases. In: *PharManual Emerging Pathogens: Implications for the Future.* Robert C. Moellering, Jr., Ed. PharmaLibri Montreal, 2000, pages 33-50.
32. **Patterson TF and Patterson JE.** Fungistatic and fungicidal compounds for human pathogens. Chapter 29 In: *Disinfection, Sterilization, and Preservation, 5<sup>th</sup> edition.* S. Block, ed. Lippincott Williams & Wilkins. Baltimore, Maryland, 1999, pages 617-640.
33. **Patterson JE.** The role of new quinolones in pulmonary infection. *American College of Chest Physicians Pulmonary and Critical Care Update Online.* [www.chestnet.org/education/pccu/vol14/lesson17-18.index.html](http://www.chestnet.org/education/pccu/vol14/lesson17-18.index.html) Accessed June 27, 2001.
34. **Patterson JE.** New Gram-Positive Agents in Nosocomial Infection. *Current Opinion in Infectious Diseases* 2000;13:593-598.
35. **Patterson JE.** Extended-spectrum Beta-lactamases. *Seminars in Respiratory Disease* 2000;15:299-307.
36. **Patterson JE.** Beta-lactamases com espectro ampliado (ESBLs): Intervencoes bem-sucedidas, controle e prevencao. *Infect Dis Clin Practice. Simposio: Beta-lactamases com espectro ampliado: incidencia, importancia e solucoes. Suplemento especial* 2001. pages 13-16.
37. **Patterson JE.** *Infectious Disease Special Edition.* "Combating Antimicrobial Resistance in the Hospital Setting." 2001.
38. **Patterson JE.** "Gram Negative Infections: A Re-emerging Crisis." *Ochsner Clinic Reports on Serious Hospital Infections* 2001;13(4):1-8.
39. **Patterson JE.** Book Review. *A Clinician's Guide to Tuberculosis.* By Michael Iseman. *Infect Control Hosp Epid* 2001;22:322-3.
40. **Patterson JE.** Extended spectrum beta-lactamases: A Therapeutic Dilemma. *Pediatr Infect Dis J* 2002;21:957-959.
41. **Patterson JE.** Extended spectrum beta-lactamases. *Seminars in Infect Control* 2002 (In press).
42. **Patterson JE.** Extended spectrum beta-lactamases. *Seminars in Respiratory and Critical Care Medicine* 2002 (In press).

### **Abstracts**

1. **Patterson JE,** Calderon R, Dumigan D, Mangi RJ, Hierholzer WJ Jr. Nosocomial legionellosis associated with a localized obstruction in a hospital water supply. *Amer J Infect Control* 1987; 15(2):90.
2. **Patterson JE,** Zervos MJ, Madden G, Krisiunos E, Masecar B, Hierholzer WJ Jr, Lyons RW. A nosocomial outbreak of ampicillin-resistant *Hemophilus influenzae* type b in a geriatric unit. *Clin Res* 1987; 35(3):468A.
3. **Patterson JE,** Masecar BL, Mikesell TS, Kauffman CA, Schaberg DR, Zervos MJ. Geographic range of high-level gentamicin resistance plasmids in *Streptococcus faecalis*. (abstract C242) In: Program of the Annual Meeting of the American Society for Microbiology, Atlanta, GA., 1987.
4. **Patterson TF, Patterson JE,** Masecar BL, Barden G, Hierholzer WJ, Zervos MJ. A nosocomial outbreak of *Branhamella catarrhalis* confirmed by restriction endonuclease DNA analysis. (abstract 79) In: Program and Abstracts of the Interscience Conference on Antimicrobial Agents and



Chemotherapy, New York, 1987.

5. **Patterson JE**, Masecar BL, Zervos MJ. Detection and characterization of four beta-lactamase producing enterococci. (abstract 1028) In: Program and Abstracts of the Interscience Conference on Antimicrobial Agents and Chemotherapy, New York, NY, 1987.
6. **Patterson JE**, Colodny SM, Masecar BL, Zervos MJ. Endocarditis due to beta-lactamase-producing, high-level gentamicin resistant *Streptococcus faecalis*. Clin Res 1987;35(5):804A.
7. **Patterson JE**, Bia FJ, Barry M. *Blastocystis hominis*: Recognition in the laboratory and the clinic. American Society of Tropical Medicine and Hygiene (abstract 196). Los Angeles, CA, 1987.
8. **Patterson JE**, Patterson TF, Masecar BL, Hierholzer WJ, Zervos MJ. Evaluation of restriction endonuclease analysis as a typing system for *Branhamella catarrhalis*. (abstract L11) In: Program of the Annual Meeting of the American Society for Microbiology, Miami, FL, 1988.
9. **Patterson JE**, Zervos MJ. Susceptibility and bactericidal activity studies in four beta-lactamase-producing enterococci. (abstract A44) In: Program of the Annual Meeting of the American Society for Microbiology, Miami, FL, 1988.
10. **Patterson JE**, Wanger AR, Zervos MJ, Murray BE. Comparative hybridization studies of six beta-lactamase-producing enterococci. (abstract 1254) In: Program and Abstracts of the Interscience Conference on Antimicrobial Agents and Chemotherapy, Los Angeles, October 1988.
11. Hierholzer WJ Jr, **Patterson JE**. Water quality and the immunocompromised patient. American Public Health Association 116th Annual Meeting, Boston, November 1988.
12. **Patterson JE**, Vecchio J, Pantelick EL, Farrel P, Mazon D, Goldsmith A, Hierholzer WJ Jr., Zervos MJ. Transmission of *Acinetobacter calcoaceticus* var. *anitratus* in an intensive care unit associated with contaminated gloves. (abstract 1388) In: Program and Abstracts of the Interscience Conference on Antimicrobial Agents and Chemotherapy, Los Angeles, October 1988.
13. Mangine LS, Barry M, Gallant J, **Patterson JE**. High-level gentamicin resistant enterococci from Zimbabwe. (abstract 98) American Society of Tropical Medicine and Hygiene. Washington, DC, 1988.
14. **Patterson JE** and Farrel P. Comparison of disk and broth susceptibility testing of ampicillin/sulbactam against gram-negative isolates. (abstract C61) In: Program of the Annual Meeting of the American Society for Microbiology, New Orleans, LA, 1989.
15. Thal L, **Patterson JE**, Zervos MJ. Ampicillin plus sulbactam in the therapy of experimental beta-lactamase-producing enterococcal endocarditis. (abstract A57) In: Program of the Annual Meeting of the American Society for Microbiology, New Orleans, Los Angeles, 1989.
16. Thal L, Weidenbach MB, Lewis M, Band J, **Patterson JE**, Zervos MJ. Gentamicin resistance plasmids lacking high-level streptomycin resistance of enterococci from diverse geographic areas are heterogenous. (abstract 678) In: Program and Abstracts of the Interscience Conference on Antimicrobial Agents and Chemotherapy, Houston, 1989.
17. Barry M, **Patterson JE**, Radcliff B, Tirrell S, Shope R. Chloroquine does not affect antibody response to yellow fever vaccine. (abstract 277) American Society of Tropical Medicine and Hygiene, Honolulu, 1989.
18. **Patterson JE**, Farrel P, Zervos MJ, Moore LS. Activity of ampicillin/sulbactam against beta-lactamase-producing enterococci. (abstract 83) In: Program of the Annual Meeting of the American Society for Microbiology, Anaheim, CA 1990.
19. Murray BE, Singh KV, **Patterson JE**, Zervos MJ, Hopardo H, Rubeglio E, Eliopoulos G, Rice L, Goldstein F, Caputo G, Moore LS, Markowitz SM, Wong ES, Weinstock G. Evidence for clonal dissemination of some strains of beta-lactamase-producing *Enterococcus faecalis*. (abstract 926) In: Program and Abstracts of the Interscience Conference on Antimicrobial Agents and Chemotherapy, Atlanta, GA, 1990.
20. Werner AM, Ransohoff D, **Patterson JE**, Barry M. Predictive factors for hepatitis A immunity in U.S.

- travelers. A case-control study. (abstract 113) American Society of Tropical Medicine and Hygiene, New Orleans, 1990.
21. **Patterson JE**, Chapin-Robertson K, McGeer A, Waycott S, Farrel P, Hierholzer WJ, Jr., Edberg SC. A pseudoepidemic of *Nocardia asteroides* confirmed by restriction endonuclease analysis. (abstract C27) In: Program of the 91st General Meeting of the American Society for Microbiology, May 1991.
  22. **Patterson JE**, Zidouh A, Hierholzer WJ Jr, Minitier P, Andriole VT, Patterson TF. The utility of antigen detection the the epidemiologic surveillance of invasive aspergillosis. (abstract 1248) In: Program and Abstracts of the Interscience Conference on Antimicrobial Agents and Chemotherapy, Chicago IL, 1991.
  23. Layton M, Hierholzer Jr W, **Patterson JE**. The evolving epidemiology of methicillin-resistant *Staphylococcus aureus* at a university hospital. The Second Annual Meeting of The Society for Hospital Epidemiology of America. Baltimore, April 1992.
  24. Mazon D, **Patterson J**, Layton M, W Hierholzer. Does department-specific monitoring of universal precautions work? Association for Practitioners in Infection Control 19th Annual Educational Conference, San Francisco, May 1992.
  25. Ross KA, Zayatz CA, **Patterson JE**. DNA fingerprinting in a nosocomial cluster of methicillin-resistant *Staphylococcus aureus*: an effective educational tool. Association for Practitioners in Infection Control 19th Annual Educational Conference, San Francisco, May 1992.
  26. Layton MC, Farrel P, Hierholzer Jr WJ, **Patterson JE**. Mupirocin resistance among consecutive isolates of methicillin-resistant *Staphylococcus aureus*. Program of the 92nd General Meeting of the American Society for Microbiology, New Orleans, May 1992.
  27. Hierholzer W Jr, **Patterson J**, Mazon D, Pantelick E. Surveillance and serendipity in detecting hospital outbreaks. Second International Conference on the Prevention of Infection, Nice, France, May 1992.
  28. Layton MC, Perez M, Heald P, **Patterson JE**. Outbreak of mupirocin and methicillin-resistant *Staphylococcus aureus* on a dermatology ward associated with an environmental reservoir. (abstract 365) In: Program and Abstracts of the 32nd Interscience Conference on Antimicrobial Agents and Chemotherapy. Anaheim, October 1992.
  29. **Patterson JE**, Sweeney AH, Simms M, Smith CA, Lyons R, Mangi RJ, Sabetta J and the Connecticut Consortium for Study of the Enterococcus. (abstract 1175) In: Program and Abstracts of the 32nd Interscience Conference on Antimicrobial Agents and Chemotherapy. Anaheim, October 1992.
  30. Rigsby M, Gross W, Campbell S, Edberg SC, **Patterson JE** and the Yale MAC Study Group. Large restriction fragment patterns of genomic *M. avium* DNA from clinical isolates of a patient with AIDS. abstract 46. Frontiers in *Mycobacterium avium*. Vail, October 1992.
  31. Christie C, Mazon D, Farrel P, Hierholzer W, **Patterson JE**. Clinical and molecular epidemiology of endemic *Acinetobacter anitratus* infections in an urban teaching hospital. (abstract L-22) In: Program of the 93rd General Meeting of the American Society for Microbiology, Atlanta, May 1993.
  32. Edberg SC, **Patterson JE**, Smith D. Ability to differentiate distribution system, source water, and clinical coliforms by DNA analysis. (abstract Q-331) In: Program of the 93rd General Meeting of the American Society for Microbiology, Atlanta, May 1993.
  33. Christie CD, Myers MG, Hammond JH, Reising SR, **Patterson JE**. Clinical and molecular epidemiology of pediatric enterococcal bacteremia. (abstract 523) In: Program and Abstracts of the 33rd Interscience Conference on Antimicrobial Agents and Chemotherapy. New Orleans, October 1993.
  34. Morton T, **Patterson J**, Schaberg D, Archer G. Appearance of a mupirocin resistance gene on a staphylococcal conjugative plasmid: a model for IS-mediated recombination. In: Program and Abstracts of the 33rd Interscience Conference on Antimicrobial Agents and Chemotherapy. New Orleans, October 1993.
  35. Patterson TF, Minitier P, **Patterson JE**, George D, Hierholzer WJ, Andriole VT. Aspergillus antigen

- detection in the diagnosis of invasive aspergillosis. (abstract 58) In: Abstracts of the 1993 Infectious Disease Society of America Annual Meeting. Clin Infect Dis 1993;17:540.
36. Peters J, **Patterson J**, Trinkle K, Jenkinson S. *Aspergillus* infection in solid organ transplantation including single lung transplants. (abstract) American College of Chest Physicians, 1993.
  37. Coque TM, Steckelberg JM, **Patterson JE**, Murray BE. Possible virulence factors of enterococci. In: Abstracts of the 33rd Interscience Conference on Antimicrobial Agents and Chemotherapy. New Orleans, October 1993.
  38. Moreno F, Rivera P, **Patterson JE**. Is methicillin-resistant *Staphylococcus aureus* no longer just a nosocomial organism? (abstract S57) The Fourth Annual Meeting of The Society for Hospital Epidemiology of America. New Orleans, March 1994. Infect Control Hosp Epid 1994;15(4),part 2 (supplement):P33.
  39. Leigh D, Berry A, **Patterson JE**. A case of disseminated coccidioidomycosis resembling vertebral and miliary tuberculosis. Centennial Conference on coccidioidomycosis., 5th International Conference. Stanford, August 1994.
  40. Dib JC, **Patterson JE**, Rangel-Frausto MS, Doebbeling BN, Rinaldi MG and the NEMIS Study Group. Yeast colonization in ICU patients. Infectious Disease Society of America, Orlando, October 1994.
  41. Rangel-Frausto MS, Martin MA, Saiman L, Blumberg H, **Patterson JE**, Pfaller MA, Wenzel RP and the NEMIS study group. High-prevalence of *Candida* spp. on hands of health care workers in surgical and neonatal intensive care units. 34th Interscience Conference on Antimicrobial Agents and Chemotherapy, Orlando, October 1994.
  42. Moreno F, Crisp C, Jorgensen J, **Patterson JE**. The clinical and molecular epidemiology of bacteremia due to *Streptococcus pneumoniae* non-susceptible to penicillin. (abstract C10) 34th Interscience Conference on Antimicrobial Agents and Chemotherapy, Orlando, October 1994.
  43. Sulaiman A, Arduino RC, Rakita RM, **Patterson JE**, Murray BE. Serologic response in enterococcal osteomyelitis. Infectious Disease Society of America, Orlando, October 1994.
  44. Arduino RC, Murray BE, Singh KV, **Patterson JE**, Rakita RM. Detection of anti-enterococcal antibodies by ELISA in patients with enterococcal infections. Infectious Disease Society of America, Orlando, October 1994.
  45. **Patterson JE**, Lee LN, Crisp C, Leblanc DJ. Molecular analysis of emerging vancomycin resistant (*vanA*) *Enterococcus faecium* in a community. (abstract A-24) 95th General Meeting, American Society for Microbiology, Washington D.C., 1995.
  46. Martin K, Crisp C, Jorgensen JH, **Patterson JE**. Outbreak of *Flavobacterium meningosepticum* in a surgical intensive care unit. The Fifth Annual Meeting of The Society for Healthcare Epidemiology of America, San Diego, 1995.
  47. Corcoran G, Sanchez R, **Patterson JE**. Experience with peripherally inserted central catheters (PICC) lines in a university hospital. The Fifth Annual Meeting of The Society for Healthcare Epidemiology of America, San Diego, 1995.
  48. Dib JC, Dube MP, Rinaldi MG, **Patterson JE**. Documentation of *Candida rugosa* cross-transmission using pulsed-field gel electrophoresis. The Fifth Annual Meeting of The Society for Healthcare Epidemiology of America, San Diego, 1995.
  49. **Patterson JE**, Jasman B, Crisp C, Jorgensen JH. Clinical and molecular epidemiology of serious disease due to Group A streptococci in South Texas. The Fifth Annual Meeting of The Society for Healthcare Epidemiology of America, San Diego, 1995.
  50. **Patterson JE**, Jorgensen JH, Miller DA, Martin K, Trippy CW, McElmeel ML, Schuchat A, Breiman RF. Risk factors for nasopharyngeal carriage of penicillin-resistant *Streptococcus pneumoniae* in children. 35th Interscience Conference on Antimicrobial Agents and Chemotherapy, San Francisco, September 1995.

51. **Patterson JE**, Wiblin T, Rangel-Frausto S, Dib JC, Pfaller M, Rinaldi M, Wenzel RP & the National Epidemiology of Mycology Survey Study Group. The role of surveillance cultures in predicting serious *Candida* infection in the surgical and neonatal intensive care unit. Infectious Disease Society of America 33rd Annual Meeting, San Francisco, September 1995.
52. Dib JC, Miller D, **Patterson JE**. Epidemiology of brucellosis at a university hospital in South Texas, 1985-1995. abstract 614. Program and Abstracts of the 44th Annual Meeting of the American Society of Tropical Medicine and Hygiene 1995;53:289.
53. Christie C, Hutchinson N, Reising S, Greenburg J, **Patterson JE**. Molecular heterogeneity by pulsed field gel electrophoresis of whole cell bacterial DNA of *Serratia marcescens* during an outbreak on a newborn intensive care unit. Society for Healthcare Epidemiology of America, Washington, D.C. April 1996.
54. Miranda G, Kelly C, Solorzano F, Leanos B, Coria R, Munoz O, **Patterson JE**. Use of pulsed-field gel electrophoresis typing to study an outbreak due to *Serratia marcescens* in a neonatal intensive care unit. Society for Healthcare Epidemiology of America, Washington, D.C. April 1996.
55. Leblanc DJ, Jorgensen JH, **Patterson JE**, Abu-Al-Jaibat A, Lee LN, McDougal LK, Tenover FC. Erythromycin-resistant *Streptococcus pneumoniae* isolates carrying a Tn917-like transposon. abstract A107. Program and Abstracts of the 96th General Meeting of the American Society for Microbiology. New Orleans, La. May 1996.
56. Ramsey M, Morton T, Bradley S, Reagan D, **Patterson J**, Kauffman C. Characterization of high-level mupirocin resistant MRSA strains from 3 geographic locations. abstract A97. Program and Abstracts of the 96th General Meeting of the American Society for Microbiology. New Orleans, La. May 1996.
57. **Patterson JE**, Lee LN, Kelly C, Leblanc DJ. Genetic analysis of transmissible multiple antibiotic resistance in vancomycin-resistant *Enterococcus faecium*. abstract 117. Program and Abstracts of the 96th General Meeting of the American Society for Microbiology. New Orleans, La. May 1996.
58. Grota P, Shoe S, Hernandez J, **Patterson J**. Prevalence of vancomycin-resistant enterococci in long-term care. Am J Infect Control 1996;24:90. 23<sup>rd</sup> Annual Educational Conference and International Conference. Association for Professionals in Infection Control and Epidemiology. Atlanta, June 1996.
59. Patterson TF, Revankar SG, Kirkpatrick WR, McAtee RK, O Dib, Fothergill AW, **Patterson JE**, Redding SW, Rinaldi MG. The detection and significance of fluconazole resistance in oropharyngeal candidiasis in HIV-infected patients. Abstract 171. The 9<sup>th</sup> International Symposium on Infections in the Immunocompromised Host. Assisi, Italy. June 1996.
60. **Patterson JE**, McAtee RK, Revankar SG, Kirkpatrick WR, Dib O, Fothergill AW, Redding SW, Rinaldi MG. Molecular analysis of fluconazole resistance in oropharyngeal candidiasis: relapse of infections, emergence of resistance, and acquisition of resistant yeasts. Abstract 172. The 9<sup>th</sup> International Symposium on Infections in the Immunocompromised Host. Assisi, Italy. June 1996.
61. **Patterson JE**, Jorgensen JH, Lee L, Kelly C, Miller D, Racklam R, Schuchat A, Cetron M, Breiman RF. Comparison of epidemiologic typing techniques for determination of drug-resistant *Streptococcus pneumoniae* strain identity. Abstract C61. 36<sup>th</sup> Interscience Conference on Antimicrobial Agents and Chemotherapy. New Orleans, September 1996.
62. **Patterson JE**, Miller D, Jorgensen JH. Determination of the epidemiology of drug-resistant *Streptococcus pneumoniae* among patients in the Lower Rio Grande Valley of Texas. 4<sup>th</sup> Biennial University of Texas System Texas-Mexico Border Health Symposium. South Padre Island, Texas. October 1996.
63. Patel A, Hernandez JM, Przykucki JM, Grota PG, Alderson GL, Williams D, **Patterson JE**. Parainfluenza 1 virus outbreak at an extended care facility. Abstract 46. 7<sup>th</sup> Annual Meeting of The Society for Healthcare Epidemiology of America. St. Louis, April 1997.
64. **Patterson JE**, Hicks DM, McEneel L, Crawford S, Jorgensen JH. Drug-resistant *Streptococcus*

- pneumoniae* in the Lower Rio Grande Valley, Texas. Abstract C299. 97<sup>th</sup> General Meeting of the American Society for Microbiology. Miami, May 1997.
65. Revankar SG, Kirkpatrick WR, McAtee RK, Rinaldi MG, **Patterson JE**, Patterson TF. Trailing endpoints in antifungal susceptibility testing: comparison of NCCLS and agar dilution with RFLP analysis. Abstract F87. 97<sup>th</sup> General Meeting of the American Society for Microbiology. Miami, May 1997.
  66. Cetron MS, Breiman RF, Jorgensen JH, Schuchat A, Deaver-Robinson KA, Kolczak MS, Elliott JA and the Active Surveillance Teams. Multi-site population-based surveillance for drug-resistant *Streptococcus pneumoniae* (DRSP). Abstract C283. 97<sup>th</sup> General Meeting of the American Society for Microbiology. Miami, May 1997.
  67. Ramsey M, Morton T, Bradley S, Reagan D, **Patterson J**, Kauffman C. Characterization of high-level mupirocin resistant MRSA strains from 3 geographic locations. Abstract A97. 97<sup>th</sup> General Meeting of the American Society for Microbiology. Miami, May 1997.
  68. Przykucki JM, Shoe SL, Patel A, **Patterson JE**. Prevalence of multi-drug resistant *Klebsiella pneumoniae* in a long term care and spinal cord injury unit. 24<sup>th</sup> Annual Educational Conference and International Meeting. New Orleans, June 1997.
  69. **Patterson JE**, Webbink RS, Salinas J, Murray DR, Johnson S, Calhoun J, Halff GA, Jorgensen JH, Rinaldi MG. Phaeohyphomycosis in the intensive care unit: Emerging pathogens in the immunocompromised patient. 13<sup>th</sup> Congress of the International Society for Human and Animal Mycology. Parma, Italy, June 1997.
  70. **Patterson JE**. Molecular epidemiology in the era of managed care: Is it cost-effective? American Society of Microbiology Conference on Molecular Diagnostics and Therapeutics. Kananaskis, Alberta, Canada. August 1997.
  71. **Patterson JE**, Eskew EK, Hicks DM, Elliott J, Racklam R, Schuchat A, Jorgensen JH. Epidemiologic typing of *Streptococcus pneumoniae* invasive isolates from South Texas. Abstract 737. Infectious Disease Society of America 35<sup>th</sup> Annual Meeting. San Francisco, September 1997.
  72. **Patterson JE**, Hicks DM, Eskew EK, Mattingly S, Jorgensen JH. Serious Group B streptococcal infections: clinical and molecular epidemiology. Abstract 638. Infectious Disease Society of America 35<sup>th</sup> Annual Meeting. San Francisco, September 1997.
  73. Moroney J, Fiore A, Farley M, Harrison L, **Patterson J**, Cetron M, Schuchat A. Therapy and outcomes of meningitis caused by drug-resistant *Streptococcus pneumoniae* in three U.S. cities. Abstract 49. Infectious Disease Society of America 35<sup>th</sup> Annual Meeting. San Francisco, September 1997.
  74. Feiken D, Cetron M, Schuchat A, Facklam R, Jorgensen J, Kolczak M, and Active Surveillance Team. Multistate population-based assessment of drug resistant *S. pneumoniae* mortality. Abstract 48. Infectious Disease Society of America 35<sup>th</sup> Annual Meeting. San Francisco, September 1997.
  75. Criddle F, Meier P, Edmond M, **Patterson J**, Ensign B, Difato T. Transfusion-related deaths due to contaminated platelets: common source or coincidence? Society of Air Force Physicians, 1997.
  76. Grota P, Shoe S, **Patterson J**. Management of multiple drug resistant organisms in a VA nursing home. (abstract) Amer J Infect Control 1998; 188.
  77. **Patterson JE**, Hicks DM, Perez L, Jorgensen JH. Serious Group B streptococcus infections in non-pregnant adults, including immunocompromised patients. The Immunocompromised Host Society, Davos, Switzerland, June 1998.
  78. **Patterson JE**, Hardin TC, Kelly CA, Garcia RC, Jorgensen JH. Association of antibiotic utilization measures and control of multiple drug resistance in *Klebsiella pneumoniae*. Infectious Disease Society of America 36<sup>th</sup> Annual Meeting. Denver, November 1998.
  79. **Patterson JE**, Przykucki J, Callander N, Tsai T, Valley AW, Hardin TC, Freytes CO. Control of vancomycin-resistant *Enterococcus faecium* (VRE) colonization and infection in a bone marrow

- transplant unit. Infectious Disease Society of America 37<sup>th</sup> Annual Meeting. Philadelphia, November 1999.
80. Meier PA, Whelen AC, Yeager C, Saad T, Jesse M, Kelly C, **Patterson JE**. Emergence of vancomycin-resistant *Enterococcus faecium* (VRE) in non-acute care settings. Infectious Disease Society of America 37<sup>th</sup> Annual Meeting. Philadelphia, November 1999.
  81. Tsai T, **Patterson JE**, Przykucki J, Callander N, Anderson J, Alsina M, Freytes CO. Prospective study evaluating the incidence and clinical outcome of vancomycin-resistant *Enterococcus* colonization and infection in stem cell transplant patients. American Society of Hematology Annual Meeting, December 1999.
  82. Restrepo A, Przykucki J, Schneider DL, Devore PE, Encarnacion C, Wholey MH, Zabihi N, Postoak D, Ferrao H, Callander NS, Anderson JE, **Patterson J**, Freytes CO. Catheter-related bloodstream infections in patients using a long-term catheter for peripheral blood stem cell mobilization and transplant support. Supportive Care in Cancer. Copenhagen, Denmark. June 2001.
  83. Murray CK, Maxwell PR, Halff GA, Patterson TF, **Patterson JE**. Epidemiology of fungus in solid organ transplant recipients. 41<sup>st</sup> Interscience Conference on Antimicrobial Agents and Chemotherapy. Chicago IL, September 2001.
  84. **JE Patterson\***, D Burgess, M Restrepo, MM Rech, JS Lewis, JH Jorgensen, R Stewart. Analysis of antibiotic use and susceptibility in a surgical intensive care unit. Infectious Disease Society of America 39<sup>th</sup> Annual Meeting. San Francisco, October 2001.
  85. D Burgess, JS Lewis\*, M Restrepo, MM Rech, JH Jorgensen, **JE Patterson**. Evaluation of relationships between antibiotic use and susceptibility. Infectious Disease Society of American 39<sup>th</sup> Annual Meeting. San Francisco, October 2001.
  86. C Chima\*, M Rech, J Hernandez, R Ramamurthy, **JE Patterson**. Investigation of invasive candidiasis in a neonatal intensive care unit. Infectious Disease Society of American 39<sup>th</sup> Annual Meeting. San Francisco, October 2001.
  87. **Patterson JE**, Hernandez J, Sanchez, Przykucki J, Jorgensen JH, Callander N, Freytes C. Control of vancomycin-resistant *Enterococcus faecium* in a bone marrow transplant unit: successful interventions.. Scientific Programme of the 12<sup>th</sup> International Symposium on Infections in the Immunocompromised Host. Immunocompromised Host Society. International Journal of Infectious Diseases 2002;6:2S41.